

Notice Pertaining to CC docket No. 94-102

Mactel Implementation Plans for Wireless E911 Phase II Automatic Location Identification (ALI)

Background and Contact Information:

Mactel operates an Ericsson CMS 8800 cellular switch in Anchorage, Fairbanks, and Juneau Alaska.

Anchorage	MSA Market 187B
Kenai Peninsula (Bethel)	RSA 2 Market 316B
Fairbanks (Wade-Hampton)	RSA 1 Market 315B
Juneau	RSA 3

Carrier Identifying Information:

Holding Company Name: Alaska Communications Systems (ACS)

Carrier Name: Mactel

Contact Information

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E911 Phase II Location Technology Information

Mactel intends to use a network based solution for E911 Phase II location technology based on an Ericsson supplied software and hardware approach. Ericsson is our vendor for switches in each of our 3 market areas. This solution will be available with the installation of a separate HLR and a software upgrade to each of our 3 switches to be carried out between the 2nd and 3rd Qtr of 2001.

Mactel shall use an empirical testing method chosen by Ericsson, our switch vendor, when such tools become available. This method shall conform to OET Bulletin 71.

Mactel shall comply with delivering Phase II service to 50 % of callers within 6 months of the PSAP's request and delivering Phase II service to 100 % of callers with 18 months of the PSAP's request.

Location technology based upon a handset solution is not applicable to our network solution.

Non-compatible handsets solution is not applicable to our network solution.

The Mactel E911 Phase II interface to the PSAP will be designed and implemented to satisfy the PSAP's request for such service. There has been no request for E911 Phase II service from the PSAP at this time.